

Acer LCD TV

AT4230B/AT3730B

AT3230B/AT2630B

User's Guide

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Acer LCD TV User's Guide
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Record the model number, serial number, purchase date, and place of purchase information in the space provided below. The serial number and model number are indicated on the label affixed to your device. All correspondence concerning your unit should include the serial number, model number, and purchase information.

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Model Number: _____

Serial Number: _____

Purchase Date: _____

Place of Purchase: _____

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Important safety instructions

Read these instructions carefully. Please put them somewhere safe for future reference.

- 1 Follow all warnings and instructions marked on the product.
- 2 Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 3 Do not use this product near water.
- 4 Do not place this product on an unstable cart, stand or table. The product may fall, sustaining serious damage.
- 5 Slots and openings are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register or in a built-in installation unless proper ventilation is provided.
- 6 This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- 7 Do not allow anything to rest on the power cord. Do not locate this product where the cord will be stepped on.
- 8 If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.
- 9 Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts, which could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 10 Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
- 11 Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls could result in damage; extensive work by a qualified technician might then be required to restore the product to normal condition.
 - e. If the product has been dropped or the case has been damaged.
 - f. If the product exhibits a distinct change in performance, indicating a need for service.
- 12 Use only the proper type of power supply cord set (provided in your accessories box) for this unit. Always disconnect the power cord from the wall outlet before servicing or disassembling this equipment.
13. Do not overload an electrical AC outlet, power strip, or convenience receptacle. The overall system load must not exceed 80% of the branch circuit rating. If power strips are used, the load should not exceed 80% of the power strip input rating.
- 14 Some products are equipped with a three-wire electrical grounding-type plug that has a third pin for grounding. This plug only fits into a grounded electrical outlet. This is a safety feature. Make sure the AC outlet is properly grounded. Do not defeat the safety purpose of the grounding-type plug by trying to insert it into a non-grounded outlet. If you cannot insert the plug into the outlet, contact your electrician to replace the obsolete outlet.



The grounding pin is an important safety feature. It is possible to receive an electric shock from a system that is not properly grounded



The grounding pin is also providing good immunity ability against unexpected noise that interferes performance of this product and is produced by other nearby electrical devices.

Disposal instructions

Do not throw this electronic device into the rubbish bin / container when discarding. To minimize pollution and ensure utmost protection of the global environment, please recycle.

For more information regarding WEEE, please refer to <http://global.acer.com/about/sustainability.htm>



Declaration of Conformity

Name of Manufacturer:	Acer Computer (Shanghai) Limited
Address of Manufacturer:	3F, No. 168 xizang medium road, Huangpu District, Shanghai, China
Declares that product:	LCD TV Monitor
Model:	AT series

Conforms to the EMC Directive 89/336/EEC as attested by conformity with the following harmonized standards:

EN 55013: 2001+A1: 2003: Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement

EN 55020: 2002+A1: 2003: Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement

EN55022:1998/A1:2000; AS/NZS CISPR 22: 2002: Limits and methods of measurement of Radio Interference characteristics of Information Technology Equipment.

EN55024: 1998/A1: 2001; AS/NZS CISPR 24: 1997: Information technology equipment-Immunity characteristics-Limits and methods of measurement.

Conforms to the Low Voltage Directive 73/23/EEC as attested by conformity with the following harmonized standard:

EN60065: 1998: Audio, video and similar electronic apparatus-safety requirements.

We, Acer Computer (Shanghai) Limited, hereby declare that the equipment bearing the trade name and model number specified above was tested conforming to the applicable Rules under the most accurate measurement standards possible, and that all the necessary steps have been taken and are in force to assure that production units of the same equipment will continue to comply with the requirements.

Easy Lai

Easy Lai / Director
Acer Computer (Shanghai) Limited

Manufacturer : Acer

Address : 8F, 88, Sec. 1, Hsin Tai Wu Rd.
Hsichih Taipei Hsien
Taiwan



Compliant with Russian regulatory certification

First things first

We would like to thank you for making the Acer LCD TV your choice. With proper care, your new Acer LCD TV will provide you with years of entertainment and satisfaction.

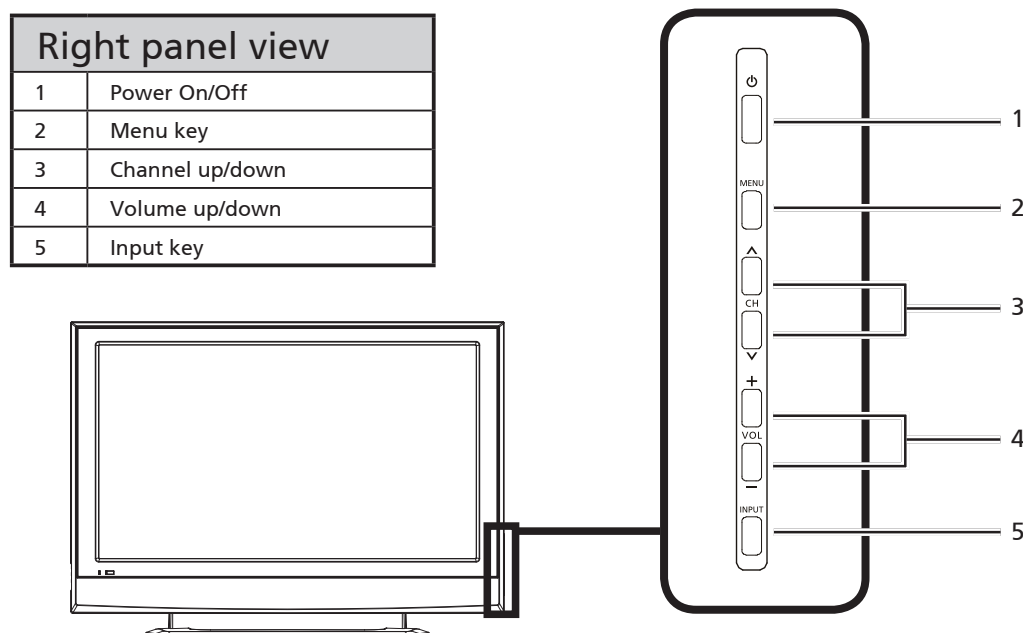
This User's Guide introduces you to the various features your LCD TV can offer, and provides clear and concise information about the product, so please read it thoroughly and retain it for future reference.

Packing checklist







Your LCD TV package should contain the following accessories, in addition to the accessory box. Please ensure that they are all present. If any of the items is missing, then please contact your retailer.

- Remote control (x1) / AAA batteries (x2)
- Power cord (x1)
- User's Guide / Quick Guide

Your LCD TV overview

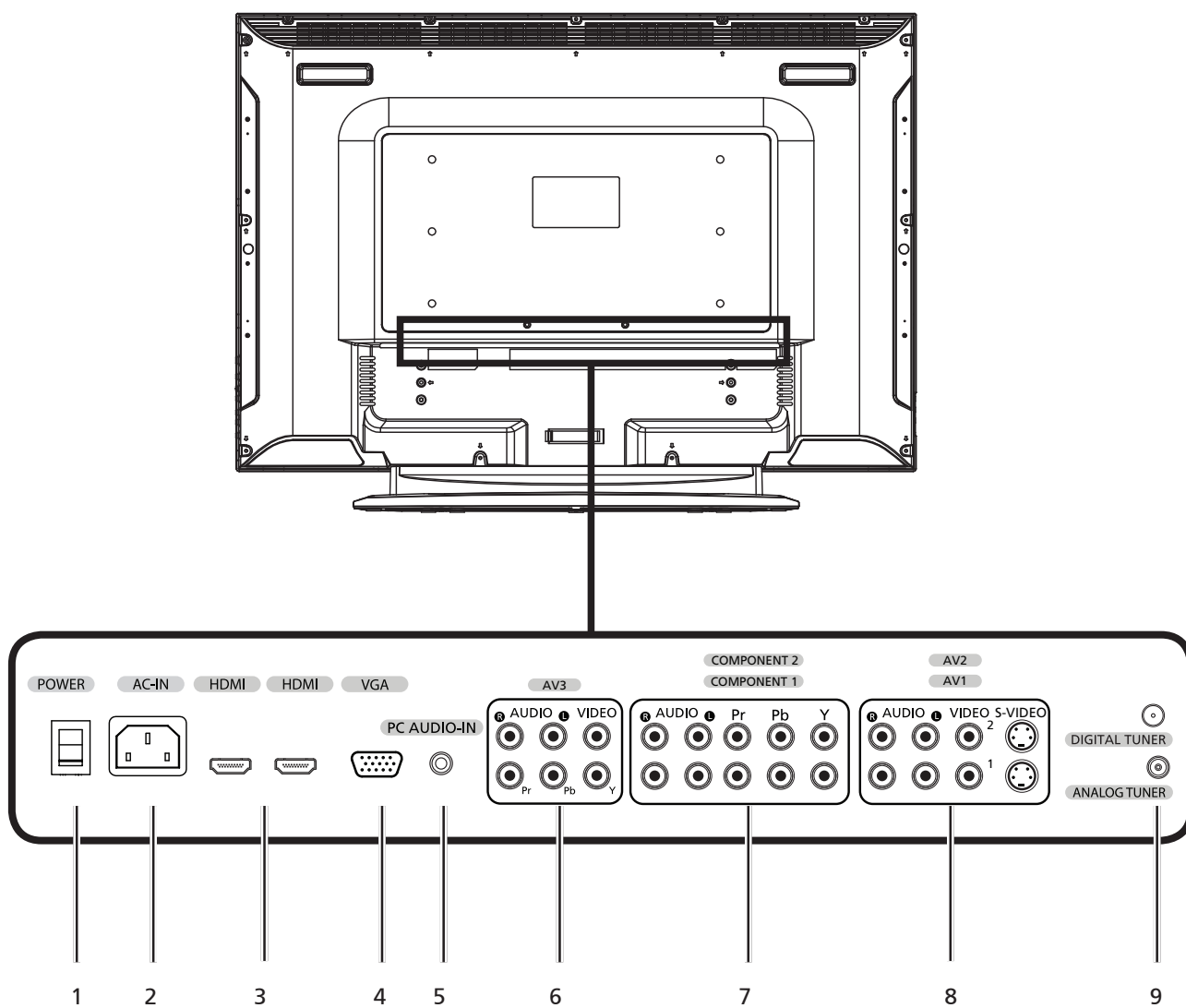


OSD short-cut buttons on the right panel

2	 MENU	Menu key	Turns the OSD menu ON and OFF
3	 CH ^	Channel up	When the OSD is on, functions the same as the Up arrow
	 CH v	Channel down	When the OSD is on, functions the same as the Down arrow
4	 VOL +	Volume up	When the OSD is on, functions the same as the Right arrow
	 VOL -	Volume down	When the OSD is on, functions the same as the Left arrow
5	 INPUT	Input key	When the OSD is on, press this button to confirm selection

Rear panel view

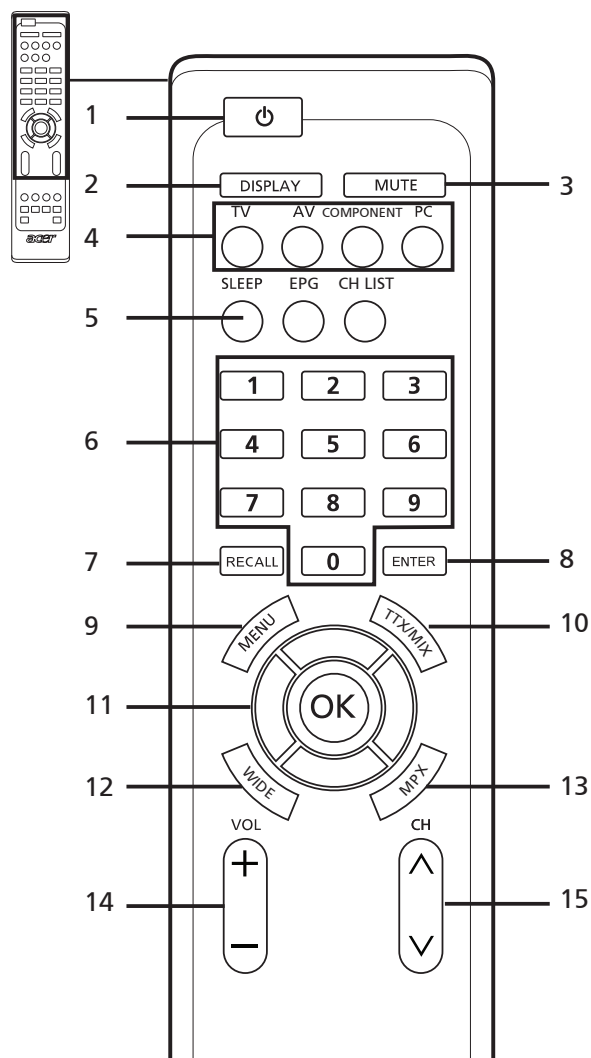
1	Power switch	2	AC-in
3	HDMI	4	VGA-in
5	PC Audio-in	6	Audio L/R + CVBS + COMPONENT (*)
7	Audio L/R + COMPONENT 1/2	8	Audio L/R + CVBS 1/2 + S-Video
9	Analog / Digital antenna		



* For AV3, Composite and component inputs share the same audio ports.

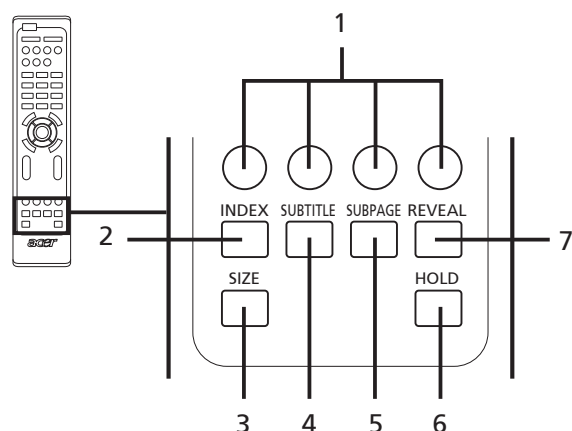
Remote control

General keys



- 1 **POWER**
Press to turn your TV on/off.
- 2 **DISPLAY**
Press to display input/channel information (dependent on input/source type).
- 3 **MUTE**
Press to toggle audio on and off.
- 4 **Input buttons (TV/AV/COMPONENT/PC)**
Press to select correct input mode.
- 5 **SLEEP**
Press to set a time period after which the TV will switch itself to standby (15, 30, 45, 60, 90 or 120 minutes).
EPG
Press to launch Electronic Programme Guide (EPG) mode (Digital TV mode only). See page 19.
CH LIST
Press to launch the channel list. See page 17.
- 6 **Number keys.**
- 7 **RECALL**
Press to return to the previous channel.
- 8 **ENTER**
Press to confirm channel number selection.
- 9 **MENU**
Press to open or close the Menu.
- 10 **TTX/MIX (TELETEXT/MIX)**
Press to switch from TV/AV to Teletext mode.
Press to overlay teletext page on the TV image.
- 11 **Directional keys/OK**
VOL (up/down), CH (up/down)
- 12 **WIDE**
Press to toggle scaling mode between 4:3, 16:9, Panorama and Letterbox 1, 2, 3 modes.
- 13 **MPX**
Press to select the sound input, displayed in the top right-hand corner (mono, stereo, bilingual).
- 14 **VOL (up/down)**
Press to increase or decrease the volume.
- 15 **CH (up/down)**
Press to sequentially select the TV channel.

Teletext



- 1 **Colour buttons (R/G/Y/B)**
Operates corresponding button on the teletext page.
- 2 **INDEX**
Press to go to the index page
- 3 **SIZE**
Press once to zoom teletext page to 2X.
Press again to resume.
- 4 **SUBTITLE**
Press to view subtitles on the screen.
- 5 **SUBPAGE**
Press to access the teletext's subpages directly.
- 6 **HOLD**
Press to pause the current teletext page in multi-page viewing mode.
- 7 **REVEAL**
Press to reveal hidden teletext information.

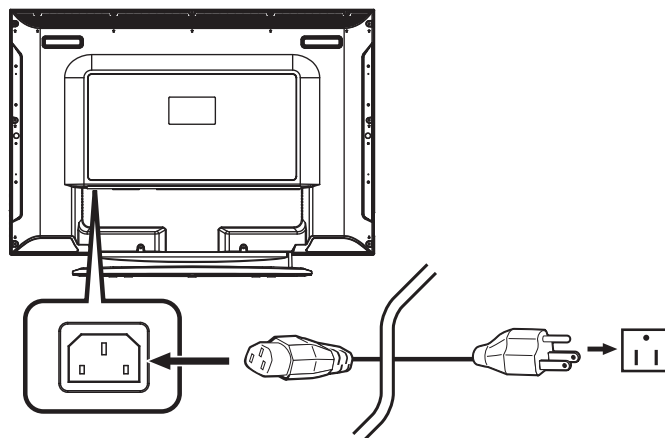
Basic connections

Connecting the power cord

- 1 Connect the AC cord into the AC input on the back of the set.
- 2 Connect the plug to the wall outlet as shown.

Setting up the remote control

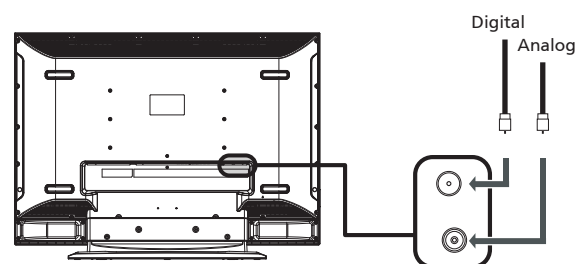
- 1 Open the cover on the back of the remote unit.
- 2 Insert two AAA batteries (supplied) to match the polarity indicated inside the battery compartment.



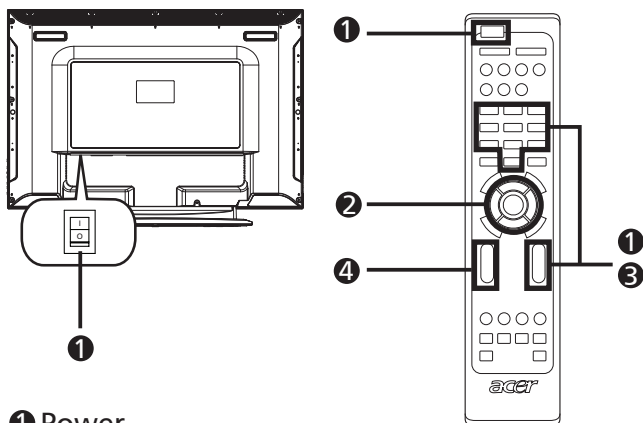
Enjoying analog and digital TV

Connecting an antenna/cable

Connect the antenna cable to the appropriate antenna terminal on the back of the TV set as shown below.



Getting started watching your TV



1 Power

- a. Turn on the power switch beneath the screen.
- b. Press the **power** button, **number** keys or **channel up / down** button on the remote control.

2 Setup Wizard

The first time you switch on the TV, the Setup Wizard will guide you to complete the language selection and channel scanning.

Press the **OK** key to begin the setup process.

Step 1. Select the setup language you prefer.

Step 2. Please select country.

Step 3. Enter the correct time zone using the remote control.

Step 4. Ensure that your co-axial cables are connected correctly before proceeding.

Step 5. Scan for digital channels.

Step 6. Select analog TV system.

Step 7. Scan for analog channels.

Step 8. Setup completed. Setup is now complete, you are ready to begin watching TV.

If you leave the setup process before it is complete, you will be given a choice of options:

1. Resume setup
2. Resume setup wizard at next startup
3. Exit and do not remind me

Select an option and press **OK** to exit.

3 Changing channels

- a. Press 0 - 9 on the remote control to select a channel. The channel changes after 2 seconds. Press **ENTER** to select the channel immediately.
- b. Pressing the channel (**CH**) up / down button on the remote control will also change the channel.

4 Adjusting the volume

Adjust the volume level using the (**VOL**) +/- button on the remote control.



You can also adjust these settings using the front control panel. Please see "Right panel view" on page 3 for details.



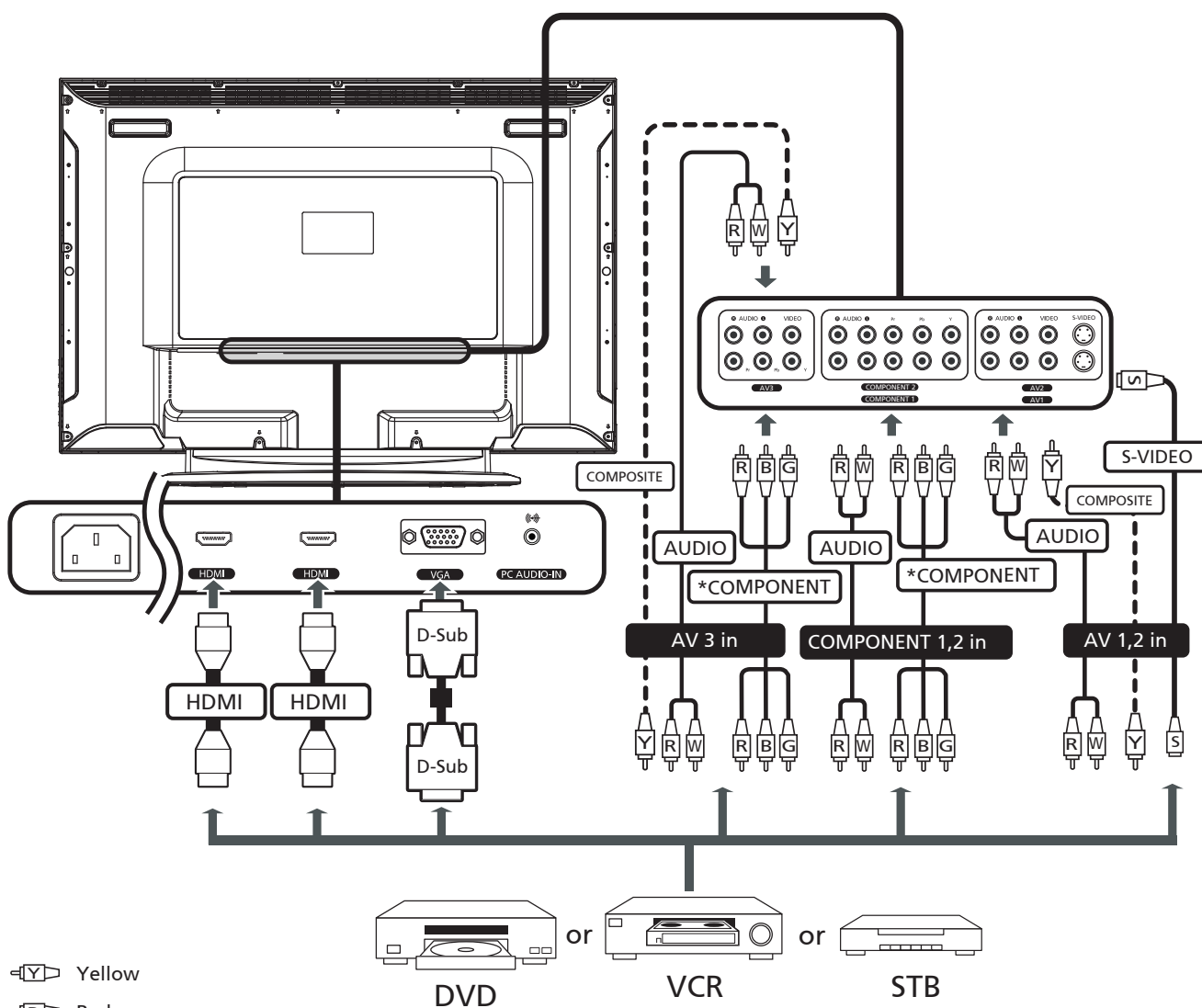
Setup may vary due to local broadcast differences.

Connecting external audio/video devices

Connecting a DVD, VCR, STB or audio/video equipment

Connect your DVD player, VCR or audio/video equipment using the SCART port located at the rear of your LCD TV as shown below.

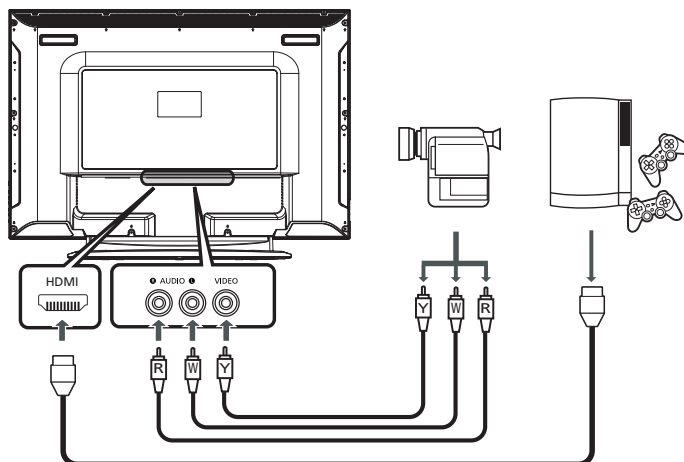
Source-IN



* Acer recommends the following priority for connection types:
HDMI -> D-Sub -> COMPONENT -> S-Video -> Composite.

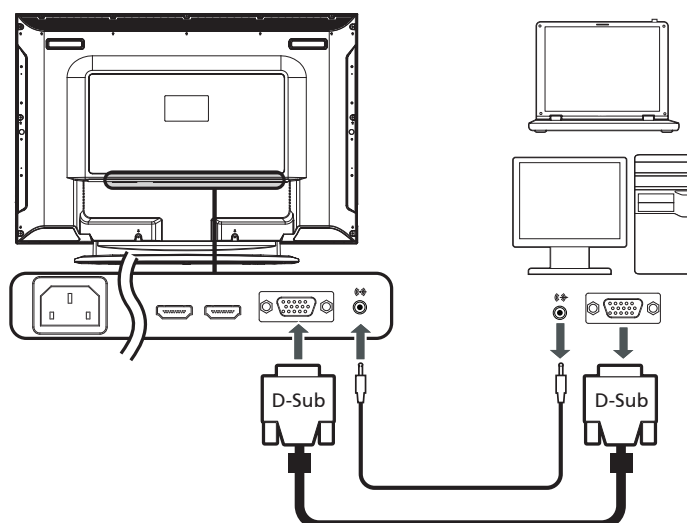
Connecting a camera, camcorder or video game

Connect your camera or camcorder to the video/audio ports on the rear of the TV set as shown below.



Connecting a PC or notebook computer

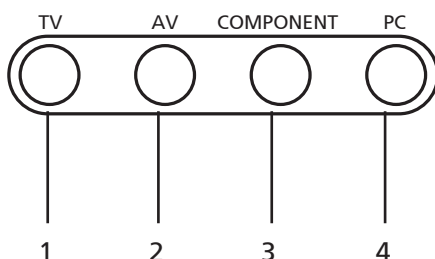
To display PC output on your TV, connect your PC or notebook computer to the TV as shown below.



For VGA input, Acer recommends setting your PC's external monitor resolution to 1360 x 768 pixels @ 60 Hz refresh rate.

Selecting the input source

Once you have connected your antenna or external equipment to the TV, you need to select the correct input source. Press the corresponding button on the remote control to select the correct input source.



Input button guide:

- 1 TV key**
Toggle Analog TV (ATV) between input sources.
- 2 AV key**
Toggle AV1, AV2, AV3-CVBS* and HDMI between input sources.
- 3 COMPONENT key**
Toggle COMPONENT1, COMPONENT2 and AV3-COMPONENT* between input sources.
- 4 PC key**
Toggle VGA between input sources.



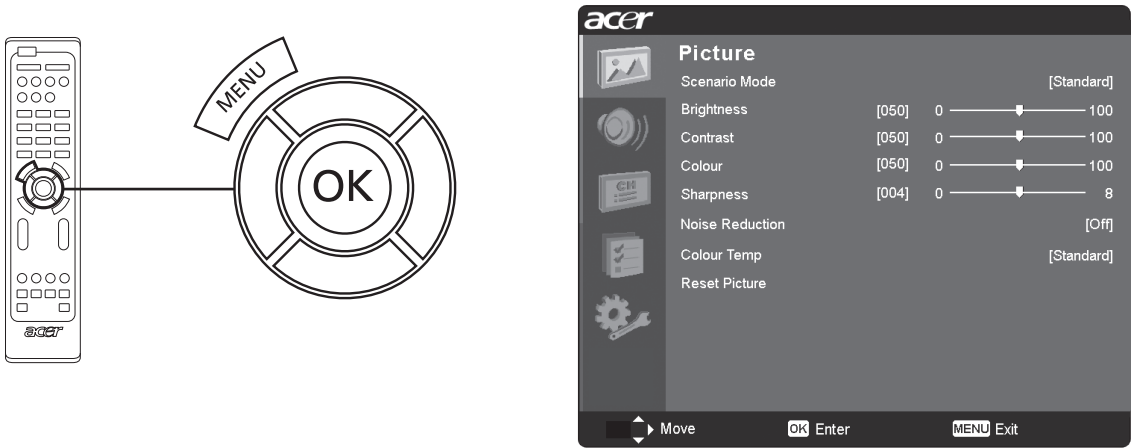
* For AV3, Composite and component inputs share the same audio ports.

OSD navigation

Many of the advanced settings and adjustments are available through using the OSD (onscreen display) menus, as shown in the example screenshot below.

Basic operations required to navigate these menus (Picture, Audio, Channel management, Options and Settings) are described in this section.

Navigating the OSD with the remote control



You can also interact with these menus using the front panel controls. Please see "Right panel view" on page 3 for details.

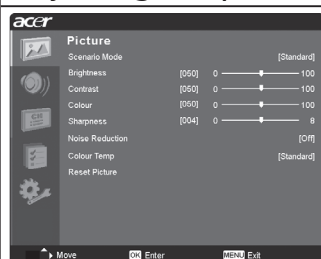
There are five main OSD menus. These are: Picture, Audio, Channel management, Options and Settings. Use the following method to navigate these menus.		
1		Press the MENU button on the remote control or the MENU button on the control panel.
2		Select your desired menu by using the up and down directional keys to switch between the five menus.
3		Use the directional keys to interact with the menu. The up / down directions will scroll through the menu options, while left/right will adjust the different settings (for example, in the Picture menu, settings such as brightness, contrast, etc.). Press MENU to exit.

Adjusting the OSD settings

The OSD can be used for adjusting the settings of your LCD TV.

Press the **MENU** key to open the OSD. You can use the OSD to adjust the picture quality, audio settings, channel settings and general settings. For advanced settings, please refer to following page:

Adjusting the picture quality



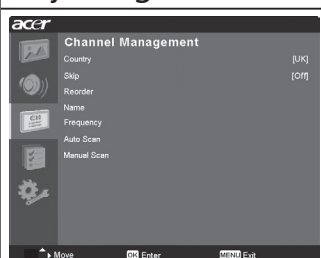
- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select **Picture** from the OSD. Then navigate to the picture element you wish to adjust.
- 3 Use the left or right keys to adjust the sliding scales.
- 4 The **Picture** menu can be used to adjust the current Scenario mode, brightness, contrast, colour, sharpness and other image-related qualities.

Adjusting the audio settings



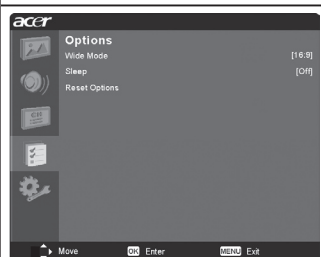
- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select **Audio** from the onscreen display. Then navigate to the feature you wish to adjust.
- 3 Use the left or right keys to adjust the sliding scale. Press **OK** to save.
- 4 The **Audio** menu can also be used to adjust the treble, balance, sound effects and other important sound-related settings

Adjusting the channel management



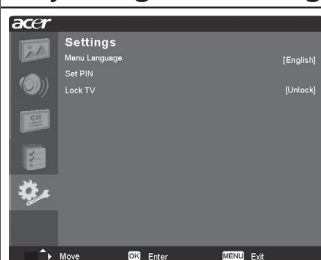
- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select **Channel management** from the OSD.
- 3 Use the directional keys to navigate the menus.
- 4 The **Channel management** menu can be used to adjust frequency, and set the channel namings.

Adjusting other options



- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select **Options** from the OSD.
- 3 Use the directional keys to navigate the menus.
- 4 The **Options** menu can be used to select the picture aspect-ratio mode, set the sleep timer, HDMI overscan and reset options.

Adjusting the settings



- 1 Press the **MENU** key to bring up the OSD.
- 2 Using the directional keys, select **Settings** from the OSD. Then navigate to the feature you wish to adjust.
- 3 The **Settings** menu can be used to adjust the menu language and other important settings.




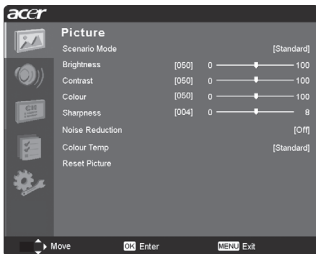


The options available on the OSD may vary depending on the TV signal source.

Different mode in TV

Scenario mode in TV

Scenario mode has five preset viewing modes designed to give you the best picture quality when watching a particular kind of program. There are five pre-defined audio and video settings for optimal enjoyment of the following scenarios: Standard TV, Movie, Sports, Concert, Game, User.

Toggling between the different modes			
1		Press the MENU key on the remote control.	
2		Use the directional keys to navigate the menu and select the Picture or Audio icon.	
3			<p>Navigate to Scenario Mode, use directional keys to change mode.</p> <p>There are a total of five modes in which you can set TV picture and audio.</p>

Mode	Information
Standard	Standard mode allows you to watch your favorite channels with sharp, brilliant imagery via adaptive brightness and contrast adjustments, and listen to clear-sounding audio.
Movie	For comfortably enjoying movies at home, Movie mode displays dim scenes in clear detail; compensates for color; and smoothly presents motion images. This is accomplished through optimal Gamma correction plus saturation, brightness and contrast adjustments. Movie mode makes the most of high-definition movie soundtracks.
Sport	Sport mode is suited for outdoor sports programs, with accurate background depth and clear gradation between the bright, outdoor playing field and darker auditoriums. Sports mode also brilliantly enhances colors and presents swiftly moving pictures without residual images. All of this is achieved via specific Gamma corrections and saturation adjustments. Precise audio can be heard.
Concert	Concert mode places you in a virtual concert hall, opera house or other dim environment by means of adaptive brightness and contrast adjustments. Concert mode accentuates symphonic harmonies and the tenor audio range.
Game	Game mode carefully details the exquisite graphics of modern video games, providing lifelike entertainment while protecting your eyesight by adjusting brightness and contrast. What's more, Game mode provides a heightened audio experience.

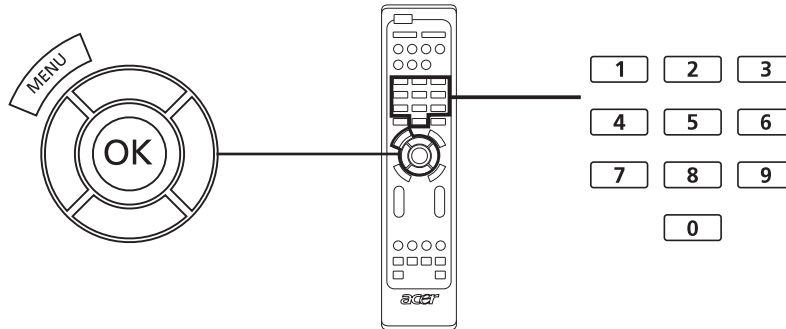
Advanced features

Lock TV

Locking TV content

Lock TV is a handy feature that can block all TV sources.

Lock TV allows you to enter a password and effectively stop anyone without the password from watching TV.





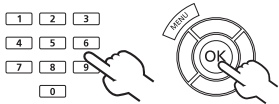


To enable this feature:

Setting a personal PIN			
1			Press the MENU key on the remote control to bring up the OSD.
2		Use the directional keys to navigate to the Settings menu. Then select Set PIN . (see note)	
3		Enter a four-digit password. Type it again and press OK to reconfirm.	
4		Press MENU to exit.	

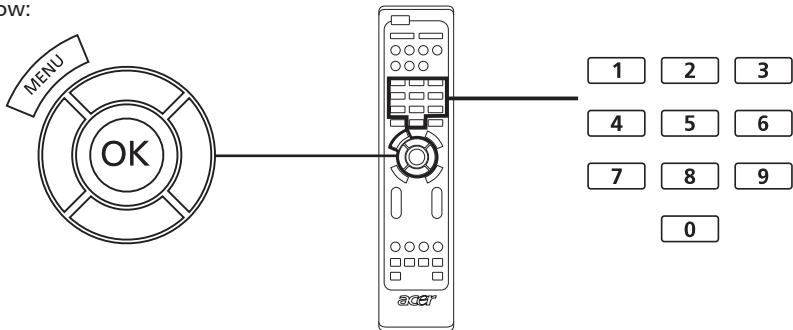


The default PIN for this TV is "0000." First enter "0000" when you want to change the PIN. If you forget your PIN, please enter 6163 to reset.

Locking your TV		
1		<div></div> <p>Press the MENU key on the remote control to bring up the OSD.</p>
2		Use the directional keys to navigate to the  Settings menu. Then select Lock TV .
3		Enter your PIN. Type it again and press OK to reconfirm. (see page 12 note)

Reorder for channels

The first time you completed the setup wizard, all available channels were listed. If you need to reorder for new channels, please follow the steps below:



Reordering for channels		
1		Press the MENU key on the remote control to bring up the OSD.
2		Use the directional keys to navigate and select Channel Management.
3		<div></div> <div>Highlight Reorder. Then, select the channel you wish to reorder and press OK to confirm. Move to the right channel number and press OK to reconfirm.</div>
4		Press MENU to exit.

TV ratings (for digital TV mode)

Most digital TV allows you to block content according to rating systems. The rating system available is dependent on region.

DVB ratings

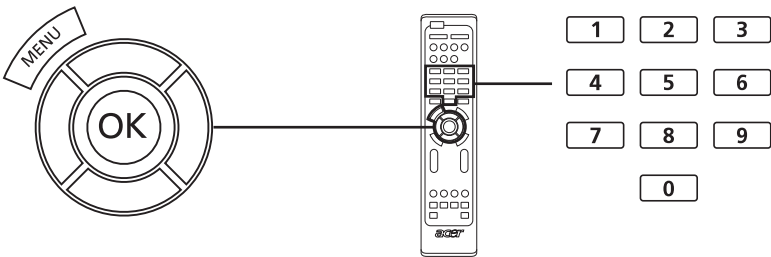
The DVB system rates content by age. The categories are increase by increments of one year from 9 to 18 years of age.

The categories are as follows:

Rating	Description
G	9 years and under
PG	11 years and under
M	13 years and under
MA	15 years and under
AV	17 years and under
R	18 years and under

Like other rating systems, when you lock a category, all the more restricted categories will automatically be blocked.

Setting or changing the ratings



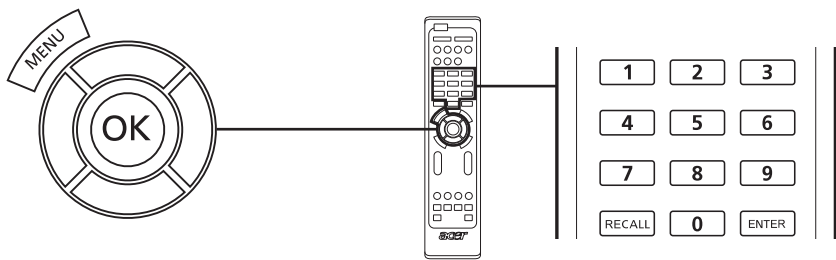
To set or change your TV ratings settings:		
1		Navigate to the channel you wish to manage and make sure that the channel is unlocked.
2		Press MENU then select Channel management from the OSD.
3		Navigate down to TV rating system and then select the categories you wish to block.
4		You will need to enter your PIN before you make any adjustments to the settings. Press OK to set the age-rating yourself using the directional keys . Press OK to confirm your settings.
5		Press MENU to exit.


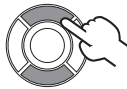







The default PIN for this TV is "0000." First enter "0000" when you want to change the PIN. If you forget your PIN, please enter 6163 to reset.

Re-scan for channels

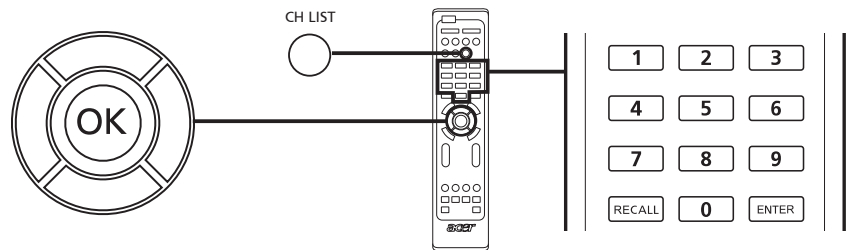
The first time you completed the setup wizard, all available channels were listed. If you need to re-scan for new channels, please follow the steps below:



		Scanning for channels	Auto-scan
1		Press the MENU key on the remote control to bring up the OSD.	
2		Use the directional keys to navigate and select  Channel Management.	
3		Highlight Auto Scan . Then, select Start and press OK to begin.	
4	<div><div>Analog TV</div><div>Digital TV</div></div>		
	<div><div></div><div></div></div>		
6		Select OK and press MENU to exit.	

Channel list (for digital TV mode)

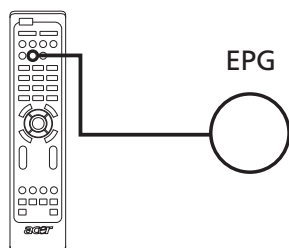
Channel list allows you to quickly find the TV channel you are searching for.



To open the channel list feature:		
1	<div>CH LIST</div>	Press the CH LIST key on the remote control. This will bring up the channel list menu.
2		The current channel will be highlighted.
3		Use the directional keys to navigate the list and select the channel you wish to watch. Press OK to select your desired channel and exit the channel list.

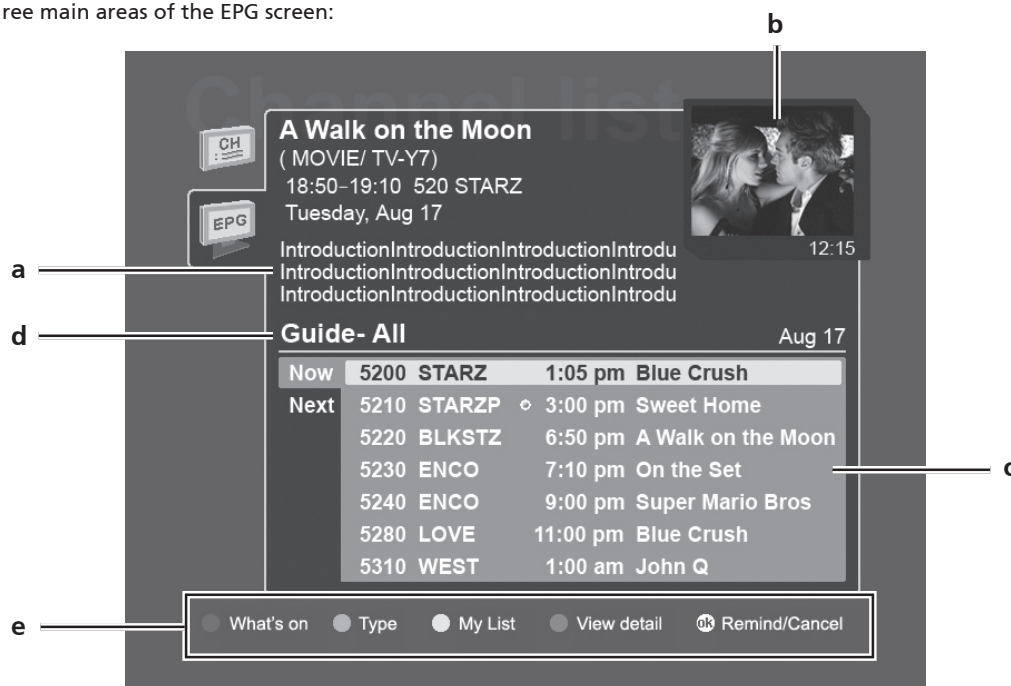
Electronic programme guide (for digital TV mode)

The electronic programme guide (EPG) is an onscreen service available on digital and cable TV that provides information about scheduled broadcast programmes on all channels by time, title, channel and genre.



EPG screen

There are three main areas of the EPG screen:



a. Programme introduction area

A short description of the highlighted programme is located at the top center of the EPG page; lengthy descriptions will be cut short using "..." to indicate extra text.

Highlight the introduction and press **OK** to view the whole introduction section on a separate page.

b. Preview area

In the top right-hand corner of the EPG screen is the preview area. The preview area will show live TV content from the channel currently highlighted.

Highlight a new channel or programme and press **OK** to display it in the preview area.

c. Content area

The content area is divided into three columns: date, channel and programme.

Use the directional keys and the **OK** key to navigate between the items in the content area.

Highlight a new programme and press **OK** or the blue key to display the programme in the preview and introduction areas.

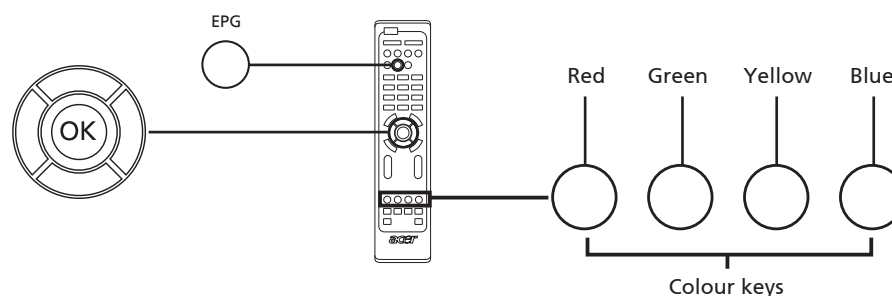
d. Type

The type area indicates the genre that has been selected. The selection of available genres depends on your service provider.

e. Indication

This area of the EPG indicates which shortcut keys can be used while on an EPG screen.

Navigating the EPG (for Digital TV mode)



1		Press the EPG key on the remote control.
2		Use the directional keys to navigate around the EPG menu and press OK to select your highlighted option.

short-cuts		EPG features	
When in EPG mode the colour shortcut buttons can be used for special functions.			
Red	Press the red key to go to the "What's On" screen. This contains a list of channels and scheduled programmes.	⇒ What's On	In the "What's On" screen you can also view upcoming shows by selecting Next .
Green	Press the green key to go to the "Type" selection screen.	⇒ Type	The type feature can help you to select a certain category of programmes that you may wish to watch. Select a programme type and press OK to show all the programmes that are listed in that category.
Yellow	Press the yellow key to go to the "My List" page.	⇒ My List	The "My List" page contains a list of programmes that you have selected to watch.
Blue	Press the blue key to view details of the selected item.	⇒ View detail	The "View detail" screen allows you to view programme information like time, date, and channel.
OK	Press the OK key to view details of the selected item	⇒ Remind Feature	While in the EPG pages, pressing OK will enable the remind feature. Each time you select a show and push OK , a marker will appear on the left side of the programme name. Then, when your selected programme is due to start, a reminder will flash on the screen to warn you. The remind feature will also warn you of any conflicts in your selections, e.g., if you select two shows that are due to be broadcast at the same time.

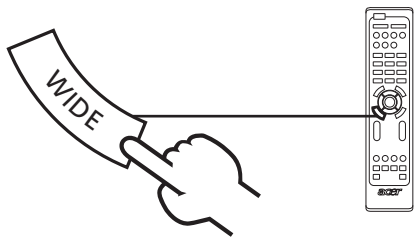
Widescreen display mode

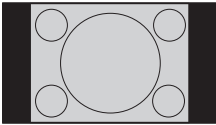
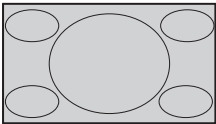
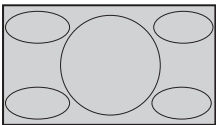
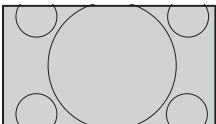
Your Acer LCD TV has a special widescreen mode that allows you to toggle between 4:3, 16:9, Panorama, and Letterbox 1, 2 and 3 type views.

Press the **WIDE** key on the remote control to toggle the display between the four wide modes.

Wide mode

The Acer LCD contains four widescreen modes, including 4:3, 16:9, Panorama, and Letterbox 1, 2 and 3.



4:3		For 4:3 standard pictures. A side bar appears on each side.
16:9		
16:9		In this mode, the whole picture is stretched toward each side of the screen.
Panorama		
Panorama		In this mode, the picture is progressively stretched toward each side of the screen.
Letterbox 1, 2, and 3		
Letterbox 1, 2, and 3		In this mode, the picture is enlarged linearly to fit the screen. The top and bottom portions of the picture may be cut off.

Troubleshooting

Before you call the Acer service center, please check the following items:

Here is a list of possible situations that may arise during the use of your LCD TV. Easy answers and solutions are provided for each.

There is no picture or sound.

- Make sure the power cord is properly inserted in the power outlet.
- Make sure the input mode is correctly set by your selected input.
- Make sure the antenna at the rear of the TV is properly connected.
- Make sure the main power switch is turned on.
- Make sure the volume is not set to minimum or the sound is not set to mute.
- Reception other than those of broadcasting stations can be considered.

Picture is not clear.

- Make sure the antenna cable is properly connected.
- Consider whether your TV signal is being properly received.
- Poor picture quality can occur due to a VHS camera, camcorder, or other peripheral being connected at the same time. Switch off one of the other peripherals.
- The 'ghost' or double image may be caused by obstruction to the antenna due to high-rise buildings or hills. Using a highly directional antenna may improve the picture quality.
- The horizontal dotted lines shown on the pictures may be caused by electrical interference, e.g., hair dryer, nearby neon lights, etc. Turn off or remove these.

Picture is too dark, too light or tinted.

- Check the colour adjustment.
- Check the brightness setting.
- Check the sharpness function.
- The fluorescent lamp may have reached the end of its service life.

Remote control does not work.

- Check the batteries of the remote control.
- Make sure the remote sensor window is not under strong fluorescent lighting.
- Try to clean the remote control sensor lens on the TV with a soft cloth.
- Use the buttons (hotkeys) on the TV before the remote control works.

If the above suggestions do not solve your technical issue, please refer to the warranty card for service information.

Product specifications

Model	AT2630B	AT3230B	AT3730B	AT4230B
Panel spec				
Resolution (pixels)	1366 x 768			
Brightness (tpe.)	500 nit			
Contrast Ratio (tpe.)	800:1	1200:1		
Display colour	16.2 M	16.7 M		
Viewing angle (tpe.)	H: 160° ; V:150°	H: 170° ; V:170°	H: 176° ; V:176°	H: 178° ; V:178°
Response (tpe.)	8 ms (gray to gray)			
Power supply				
Input	100 V ~ 240 V - AC. (50~60 Hz)			
Max. power consumption	161 W	185 W	235 W	291 W
Power saving	5 W			
Mechanical				
Dimensions (W x H x D mm)	693 x 529 x 195	814 x 610 x 261	944 x 692 x 261	1071 x 794 x 311
Weight (Kg)	12.08	17.7	24	32.3
Weight (lbs)	26.9	39	52.9	71.15
Gross weight (Kg)	14.4	21.06	28	38.6
Gross weight (lbs)	32	46.9	61.7	85.8
Wall Mounting	200mm x 100mm	400mm x 200mm	400mm x 200mm	400mm x 200mm
Analog TV system				
TV Colour system	PAL, SECAM			
Sound system	B/G/D/K/I/L			
Stereo system	FM-FM			
TV Tuner System	PLL, 45.25 Mhz - 862.25 Mhz			
Subtitles	Teletext 1.5			
Analog TV-tuner quantity	1			
Digital TV system				
Digital TV standard	DVB-T			
TV-tuner quantity	1			
Frequency	7/8 MHz			
Terminal				
Analog Tuner In	Yes			
Digital Tuner In	Yes			
AV1	CVBS, S-Video, Audio R/L			
AV2	CVBS, S-Video, Audio R/L			
COMPONENT1	YPbPr/YCbCr, Audio R/L			
COMPONENT2	YPbPr/YCbCr, Audio R/L			
AV3-COMPONENT	YPbPr/YCbCr, Audio R/L			
AV3-CVBS	CVBS, Audio R/L share with AV3-COMPONENT			
HDMI	Yes			
HDMI	Yes			
PC D-sub in	Yes			
PC audio-in	Yes			
Audio system				
Speaker	5 W + 5 W	8 W + 8 W	10 W + 10 W	10 W + 10 W